

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	downward same extrapolation and seismic and (gazdag or fourier or (finite with difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:25
L2	10	downward same extrapolation and seismic and (gazdag or fourier or (finite with difference)) and prestack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:17
L3	1	downward same extrapolation and seismic and (gazdag or fourier or (finite with difference)) and prestack and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:18
L4	4	downward and extrapolation and seismic and (gazdag or fourier or (finite with difference)) and prestack and white\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:18
L5	8558	kelly.in.	US-PGPUB; USPAT	OR	ON	2005/05/30 12:25
L6	7	(steve same kelly).in.	US-PGPUB; USPAT	OR	ON	2005/05/30 12:25
L7	3	("5696733"   "5995904"   "6317695").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:29
L8	2	("5696733"   "5995904"   "6317695").PN. and downward and extrapolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:32
L9	2	("5696733"   "5995904"   "6317695").PN. and downward same extrapolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:33
L10	2	seismic and prestack and velocity and model and error and analysis and migration and extrapolation and phase and shift and gazdag and fourier and difference and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 13:07

L11	19	("3681748"   "4479205"   "4503527"   "4596005"   "4597066"   "4742497"   "4797861"   "4803668"   "4813027"   "4839869"   "4907205"   "4964089"   "4980866"   "4984220"   "5008861"   "5062086"   "5097452"   "5136550"   "5197039").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:44
L12	0	("3681748"   "4479205"   "4503527"   "4596005"   "4597066"   "4742497"   "4797861"   "4803668"   "4813027"   "4839869"   "4907205"   "4964089"   "4980866"   "4984220"   "5008861"   "5062086"   "5097452"   "5136550"   "5197039").PN. and downward same extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:44
L13	0	("3681748"   "4479205"   "4503527"   "4596005"   "4597066"   "4742497"   "4797861"   "4803668"   "4813027"   "4839869"   "4907205"   "4964089"   "4980866"   "4984220"   "5008861"   "5062086"   "5097452"   "5136550"   "5197039").PN. and downward and extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:45
L14	1	("3681748"   "4479205"   "4503527"   "4596005"   "4597066"   "4742497"   "4797861"   "4803668"   "4813027"   "4839869"   "4907205"   "4964089"   "4980866"   "4984220"   "5008861"   "5062086"   "5097452"   "5136550"   "5197039").PN. and extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:45
L15	4	("4330872"   "4736347"   "4839869"   "4884248").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:46
L16	2	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:47
L17	2	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:47
L18	2	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation and seismic and data	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/30 12:47
L19	2	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation and seismic and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:47

L20	1	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation and seismic and data and prestack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:47
L21	1	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation and seismic and data and prestack and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
L22	0	("4330872"   "4736347"   "4839869"   "4884248").PN. and extrapolation and seismic and data and prestack and migration and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
L23	30	extrapolation and seismic and data and prestack and migration and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
L24	5	extrapolation and seismic and data and prestack and migration and phase same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:48
L25	5	extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:51
L26	3	extrapolation and seismic and data and prestack and migration and phase same error and velocit\$3 and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 12:49
L27	7	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn.	US-PGPUB; USPAT	OR	ON	2005/05/30 13:06
L28	7	("6819628" "6687617" "5392255" "5349527" "5995904" "5062086" "5500832").pn. and extrapolation\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 13:13

L29	3	seismic and prestack and velocity same model and error and analysis and migration and extrapolation and phase same shift and (gazdag or fourier or (finite same difference)) and migration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/30 13:08
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	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>1</b>	Wave migration by a krylov space expansion of the square root exponent operator, for use in seismic imaging	367/51	166/250.01; 175/50; 367/63; 367/73; 702/14; 702/16
<b>2</b>	Method and system for migration of seismic data	702/14	702/17
<b>3</b>	Method for frequency domain seismic data processing on a massively parallel computer	702/14	
<b>4</b>	Method of processing seismic data for migration	367/51	367/50; 367/53; 367/54; 367/74
<b>5</b>	Wavelet transform method for downward continuation in seismic data migration	367/50	702/14
<b>6</b>	Method of seismic time migration using a massively parallel computer	702/17	367/45; 367/46; 702/18
<b>7</b>	Calculation of raypaths and wavepaths from traveltimes tables for the tomographic estimation of transmission velocities	367/38	367/73

	U	1	Document ID	Issue Date	Pages
1	X	X	US 6819628 B2	20041116	18
2	X	X	US 6687617 B2	20040203	13
3	X	X	US 5995904 A	19991130	28
4	X	X	US 5500832 A	19960319	19
5	X	X	US 5392255 A	19950221	16
6	X	X	US 5349527 A	19940920	19
7	X	X	US 5062086 A	19911029	10

	U	1	Document ID	Issue Date	Pages
1		X	US 20050090989 A1	20050428	14
2		X	US 6021379 A	20000201	38
3		X	US 5500832 A	19960319	19

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>1</b>	Method for downward extrapolation of pre-stack seismic data	702/14	
<b>2</b>	Method for reconstructing seismic wavefields	702/16	367/73; 702/17
<b>3</b>	Method of processing seismic data for migration	367/51	367/50; 367/53; 367/54; 367/74